### WASTEWATER TREATMENT PLANT OPERATOR

## **GENERAL RESPONSIBILITIES**

Operates and maintains wastewater treatment facility for the County in accordance with Federal, State, and local laws.

## **ESSENTIAL TASKS** include the following; other duties may be assigned.

- 1. Collect samples and administer tests to ensure safe wastewater treatment operations
- 2. Perform maintenance and repair of facility equipment, pumps, motors, and lines
- 3. Maintain equipment and tools
- 4. Log flows, pump hours and chemical usage
- 5. Complete routine paperwork such as time sheets and reports
- 6. Report to work outside of normal work hours for emergency operations
- 7. Perform related duties as to specific assignments
- 8. Any employee may be identified as Essential Personnel during emergency situations
- 9. Provide service to customers by answering questions, providing information, making referrals and assuring appropriate follow-through and/or resolution
- 10. Communicate with managers, supervisors, co-workers, citizens, media and others, maintains confidentiality; and represents the County

#### **EDUCATION AND EXPERIENCE**

- 1. High school diploma or general education diploma (GED)
- 2. Three years experience in the operation of wastewater treatment facilities \*
- \* A comparable amount of training and experience may be substituted for the minimum qualification.

# KNOWLEDGE, SKILLS AND ABILITIES

- 1. Read, analyze, and interpret technical information and manuals, policies, and legal documents
- 2. Write reports and other required documentation
- 3. Perform equipment inspection and routine maintenance and repair
- 4. Define problems, collect data, establish facts and draw valid conclusions
- 5. Apply complex mathematical concepts and formulas
- 6. Work with detail, problem solve and communicate problems
- 7. Comply with relevant laws, regulations, and procedures

# **CERTIFICATES, LICENSES, REGISTRATIONS**

- 1. Valid driver's license
- 2. (DOT) Department of Transportation Physical Card
- 3. State of Maryland Operator Wastewater Treatment Plant Class 5 License